A B S T R A C T

The invention relates to a method of managing alerts
issued by intrusion detection sensors (11a, 11b, 11c) of
an information security system (1) including an alert
management system (13), each alert being defined by an
alert identifier and an alert content, the method
including the following steps:

· associating with each of the alerts issued by the
intrusion detection sensors (11a, 11b, 11c) a description
including a conjunction of valued attributes belonging to
attribute domains;

· organizing the valued attributes belonging to each
attribute domain into a taxonomic structure defining
generalization relationships between said valued
attributes, the plurality of attribute domains thus
forming a plurality of taxonomic structures;

· completing the description of each of said alerts
with sets of values induced by the taxonomic structures
on the basis of the valued attributes of said alerts to
form complete alerts; and

· storing said complete alerts in a logic file
system (21) to enable them to be consulted.